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0320

144



# 4

ENTERED OIPE

## RAW SEQUENCE LISTING

DATE: 03/13/2002

PATENT APPLICATION: US/09/964,597

TIME: 14:30:31

Input Set : A:\TSRI 401.0D4.TXT

Output Set: N:\CRF3\03132002\I964597.raw

```

4 <110> APPLICANT: Sutcliffe, J. Gregor
5   Erlander, Mark G.
7 <120> TITLE OF INVENTION: METHOD FOR SIMULTANEOUS IDENTIFICATION
8   OF DIFFERENTIALLY EXPRESSED mRNAs AND MEASUREMENT OF
9   RELATIVE CONCENTRATIONS
11 <130> FILE REFERENCE: TSRI 401.0D4
13 <140> CURRENT APPLICATION NUMBER: US 09/964,597
14 <141> CURRENT FILING DATE: 2001-09-25
16 <150> PRIOR APPLICATION NUMBER: US 09/316,349
17 <151> PRIOR FILING DATE: 1999-05-21
19 <150> PRIOR APPLICATION NUMBER: US 09/035,190
20 <151> PRIOR FILING DATE: 1998-03-05
22 <150> PRIOR APPLICATION NUMBER: US 08/544,577
23 <151> PRIOR FILING DATE: 1995-10-17
25 <150> PRIOR APPLICATION NUMBER: US 08/152,482
26 <151> PRIOR FILING DATE: 1993-11-12
28 <160> NUMBER OF SEQ ID NOS: 6
30 <170> SOFTWARE: FastSEQ for Windows Version 4.0
32 <210> SEQ ID NO: 1
33 <211> LENGTH: 14
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: synthesized
40 <400> SEQUENCE: 1
41 aactggaaga attc                                     14
43 <210> SEQ ID NO: 2
44 <211> LENGTH: 47
45 <212> TYPE: DNA
46 <213> ORGANISM: Artificial Sequence
48 <220> FEATURE:
49 <223> OTHER INFORMATION: synthesized
51 <221> NAME/KEY: misc_feature
52 <222> LOCATION: 47
53 <223> OTHER INFORMATION: n = A,T,C or G
55 <400> SEQUENCE: 2
W--> 56 aactggaaga attcgcggcc gcaggaattt tttttttttt tttttvn 47
58 <210> SEQ ID NO: 3
59 <211> LENGTH: 18
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: synthesized

```

## RAW SEQUENCE LISTING

DATE: 03/13/2002

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```

66 <221> NAME/KEY: misc_feature
67 <222> LOCATION: 17, 18
68 <223> OTHER INFORMATION: n = A,T,C or G
70 <400> SEQUENCE: 3
W--> 71 aggtcgacgg tatcggnn 18
73 <210> SEQ ID NO: 4
74 <211> LENGTH: 24
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: synthesized
81 <400> SEQUENCE: 4
82 gaacaaaagc tggagctcca ccgc 24
84 <210> SEQ ID NO: 5
85 <211> LENGTH: 19
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: synthesized
92 <221> NAME/KEY: misc_feature
93 <222> LOCATION: 17, 18, 19
94 <223> OTHER INFORMATION: n = A,T,C or G
96 <400> SEQUENCE: 5
W--> 97 aggtcgacgg tatcggnnn 19
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 20
101 <212> TYPE: DNA
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: synthesized
107 <221> NAME/KEY: misc_feature
108 <222> LOCATION: 17, 18, 19, 20
109 <223> OTHER INFORMATION: n = A,T,C or G
111 <400> SEQUENCE: 6
W--> 112 aggtcgacgg tatcggnnnn 20

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## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/964,597

DATE: 03/13/2002

TIME: 14:30:32

Input Set : A:\TSRI 401.0D4.TXT

Output Set: N:\CRF3\03132002\I964597.raw

L:56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2

L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3

L:97 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5

L:112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6